

# California OES Weather Threat Briefing

Saturday, September 18, 2021  
9:00 AM PDT

**Day 1 (Friday):** Gusty winds and dry relative humidity values will produce critical fire weather conditions across the higher terrain of northern California through the weekend.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**09/18/21 - 09/24/21**

## **Saturday-Sunday**

- Periods of rain will spread across northern California Saturday and Sunday, ending Sunday night
  - Widespread burn scar problems are not expected, but some flooding could develop near the Lava and McCash Fire scars this weekend
- Gusty winds will lead to critical fire weather concerns along and east of the Sierra and Cascade crest Saturday and Sunday
  - Fire weather conditions will also remain elevated across the southern mountains and foothills through the weekend due to locally gusty winds and persistent lower humidity levels
- Areas of thick wildfire smoke will persist across far northern California and the southern Sierra through the weekend.

## **Monday-Friday**

- Drier weather will develop statewide for Monday through at least Thursday
- Gusty north to northeast winds and lower humidity levels will lead to additional critical fire weather concerns late Sunday through Tuesday across the Sacramento Valley and much of the higher terrain across the northern two-thirds of California, including the hills of the Bay Area
  - Offshore winds will be weaker across southern California, but elevated fire weather concerns are still possible
- Warmer temperatures but lighter winds are expected Wednesday through Friday



# CALIFORNIA WEATHER IMPACTS

09/18/21 - 09/24/21

| <u>Hazards / Day</u>  | SAT                     | SUN                     | MON         | TUE         | WED                 | THU                 | FRI                 |
|---|-------------------------|-------------------------|-------------|-------------|---------------------|---------------------|---------------------|
| <b>Non-Thunderstorm<br/>Damaging Winds</b>                          |                         |                         |             |             |                     |                     |                     |
| <b>Snow</b>   |                         |                         |             |             |                     |                     |                     |
| <b>Coastal Flooding</b>   |                         |                         |             |             |                     |                     |                     |
| <b>River Flooding</b>   |                         |                         |             |             |                     |                     |                     |
| <b>Thunderstorms</b><br>(Wind / Hail / Tornadoes)                   |                         |                         |             |             |                     |                     |                     |
| <b>Fire Weather</b><br>(Low Humidity / Wind /<br>Dry Thunderstorms) | Inland/<br>Southern     | Inland/<br>Southern     | All Regions | All Regions | Inland/<br>Southern | Inland/<br>Southern | Inland/<br>Southern |
| <b>Heat Risk</b>  |                         |                         |             |             |                     |                     |                     |
| <b>Heavy Rain/Flash Flooding/<br/>Debris Flow</b>                   | Far North<br>Burn Scars | Far North<br>Burn Scars |             |             |                     |                     |                     |
| <b>Cold</b>   |                         |                         |             |             |                     |                     |                     |



No Impacts



Minimal Impacts



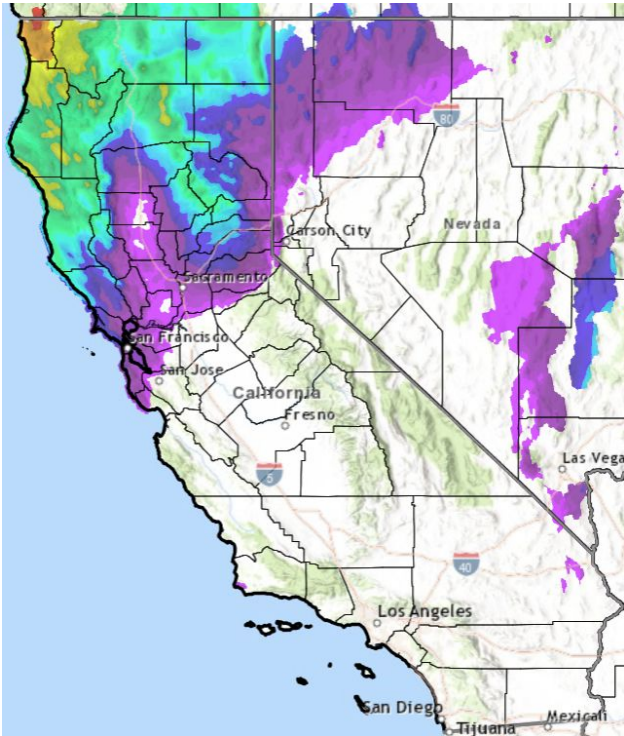
Moderate Impacts



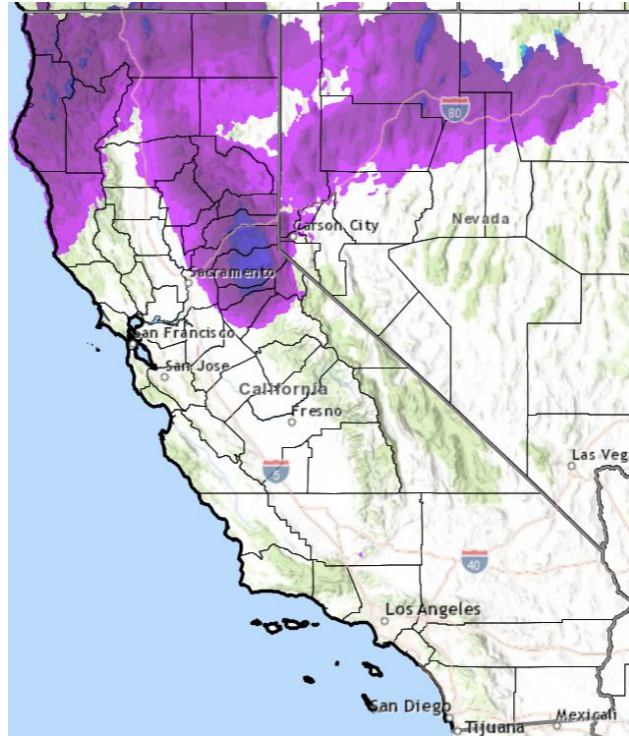
Severe Impacts

# PRECIPITATION FORECAST

09/18/21 - 09/20/21



**Saturday**



**Sunday**



**Monday**

**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**09/23/21 - 10/01/21**

## **6-10 Day Outlook (September 23 – September 27)**

### **Temperatures**

- Above normal temperatures are favored for the entire state

### **Precipitation**

- Near normal precipitation is favored for much of the state, with below normal precipitation favored for far northern California and the Sierra

## **8-14 Day Outlook (September 25 – October 1)**

### **Temperatures**

- Above normal temperatures are favored for the entire state

### **Precipitation**

- Below normal precipitation is favored for the northern half of the state, with near normal precipitation favored for the southern half of the state



Information provided by:

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